

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L5    | 208  | solar (cell\$4 adj phone) (battery adj pack)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/11/17 11:21 |
| L6    | 7    | solar (cell\$4 adj phone) (battery adj pack) pwm  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/11/17 11:17 |
| L7    | 138  | solar (cell\$4 adj phone) (battery) pwm or (pulse adj width adj modulatiuon)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/11/17 11:26 |
| L14   | 247  | solar (((cell or cell\$4) adj phone) or (portable adj communication adj device)) battery protrud\$3                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/11/17 12:05 |
| L18   | 39   | ((solar or phot\$6) same protrud\$3) (((cell or cell\$4) adj phone) or (portable adj communication adj device)) battery | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/11/17 12:11 |
| L21   | 145  | (solar or phot\$6) protrud\$3 enlarge light collection  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/11/17 12:29 |
| L24   | 322  | (solar or phot\$6) protrud\$3 (enlarg\$3 or increas\$3) (light adj collection)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/11/17 12:30 |
| L25   | 33   | (solar or phot\$6) protrud\$3 ((enlarg\$3 or increas\$3 or improv\$3 or inhanc\$3) adj (light adj collection))          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND              | ON      | 2006/11/17 14:03 |

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| Ref # | Hits | Search Query  | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S12   | 256  | (hous\$3 packag\$3 cas\$3) and (terminal contact connect\$3) and (solar adj (cell panel battery)) and ((detach\$34 remov\$4) adj battery) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2006/11/13 10:59 |
| S13   | 3435 | (455/572-574,575.1).CCLS.   | US-PGPUB; USPAT                           | OR               | OFF     | 2006/11/13 10:52 |
| S14   | 1968 | (136/245,251,244,293).CCLS.   | US-PGPUB; USPAT                           | OR               | OFF     | 2006/11/13 10:52 |
| S15   | 871  | (320/101,114).CCLS.   | US-PGPUB; USPAT                           | OR               | OFF     | 2006/11/13 16:18 |
| S16   | 46   | (379/433.08).CCLS.  | US-PGPUB; USPAT                           | OR               | OFF     | 2006/11/13 10:52 |
| S17   | 280  | (323/906).CCLS.   | US-PGPUB; USPAT                           | OR               | OFF     | 2006/11/13 10:52 |
| S18   | 6318 | S13 S14 S15 S16 S17   | US-PGPUB; USPAT                           | OR               | ON      | 2006/11/13 10:52 |
| S19   | 18   | S12 and S18   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2006/11/13 10:53 |
| S20   | 259  | (hous\$3 packag\$3 cas\$3) and (solar adj (cell panel battery)) and ((detach\$34 remov\$4) adj battery)                                   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2006/11/13 11:00 |
| S30   | 464  | (320/101).CCLS.   | US-PGPUB; USPAT                           | OR               | OFF     | 2006/11/13 16:18 |
| S32   | 197  | S30 and solar and battery and (hous\$3 or cas\$3)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2006/11/13 16:42 |
| S41   | 66   | (battery adj pack) and solar and (cas\$3 or hous\$3) and S18  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2006/11/13 18:48 |